# **LMA District Cover Sheet**

## **Spring 2010 Levee Inspection Results**

# **Sacramento River West Side Levee District**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)								
* Overall LMA Rating (Fall Only)												
	** Non-receipt of Su	mmer or Winter Inspe	ection Reports may effect	ct overall annual ratinç								
* SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.  FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.												
omments												

## **Unit Cover Sheet**

## **Spring 2010 Levee Inspection Results**

# **Sacramento River West Side Levee District**

	Water	way	Bank	Unit Miles								
	Unit No. 01 Sacr	ramento River		Right	50.21							
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)							
Unit Maintenance Rating (Fall Only)												
Date of Inspection	5/24/2010 - 5/26/2010											
DWR Inspector	John Williamson											
Accompanied By	Chad Navarrot RD 108											
	Alfonso Figueroa RD 108											
Check one:												
During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.  During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.  (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).												
Comments												
information must also be	3	eet should be signed an	nd dated by the LMA Represen th 31 (Winter Inspection). Plea aspection Reports by Room LL-30	tative an	d returned to							
<b>v</b>												
X Signature of LMA Repres	sentative		Date									

## Levee Inspection Report By Mile - Spring 2010

# **Sacramento River West Side Levee District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	50.21	05/24/2010 05/26/2010	John Williamson

LMR	Levee	Mile	0.1		Loca	Rating	A 11 10	GPS Latitud	de/Longitude	Issue No.
No.	Start	End	Category	Item	Location *	ting	Action/Comment	Start	End	Photo
1	0.33	50.16	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.799694 ° -121.725345 °	39.213639 ° -122.000030 °	1
2	0.33	50.16	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.799694 ° -121.725345 °	39.213641 ° -122.000031 °	2
3	0.98	0.98	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.		38.812727 ° -121.724496 °	6 Y
4	2.44	2.44	Earthen Levee	Encroachments	LS	M	Equipment		38.832537 ° -121.729542 °	3 Y
5	2.83	2.83	Earthen Levee	Encroachments	LS	РО	Landscaping		38.837405 ° -121.731717 °	4
6	3.02	3.02	Earthen Levee	Encroachments	LS	M	Equipment		38.840057 ° -121.731012 °	5 Y
7	3.62	3.97	Earthen Levee	Encroachments	LS	РО	Agricultural Ditch Inspector Comments: concrete lined		38.850710 ° -121.725284 °	8
8	4.66	4.66	Earthen Levee	Encroachments	LS	М	Debris		38.857245 ° -121.731100 °	
9	4.85	4.85	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: chain link fence runs along levee		38.859419 ° -121.732708 °	9 Y
10	7.78	7.78	Earthen Levee	Encroachments	LS	С	Pipe		38.862296 ° -121.767132 °	61
11	8.87	8.87	Earthen Levee	Encroachments	LS	РО	Buildings		38.855498 ° -121.783998 °	
12	9.29	9.29	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.		38.860750 ° -121.784717 °	964
13	9.32	9.32	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	38.861258 ° -121.784822 °	38.861258 ° -121.784822 °	965
14	9.39	9.39	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	38.862232 ° -121.785387 °	38.862232 ° -121.785387 °	10
15	10.75	10.93	Earthen Levee	Encroachments	ws	PO	Crops Inspector Comments: new walnut trees planted no permit issued		38.868733 ° -121.803864 °	12
16	11.83	11.83	Earthen Levee	Encroachments	WS	PO	Crops Inspector Comments: new walnut orchard between toe and river app. 80-90 trees		38.876807 ° -121.816028 °	966
17	12.35	12.35	Earthen Levee	Encroachments	CR	РО	Buildings		38.883807 ° -121.817543 °	14

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Spring 2010

# **Sacramento River West Side Levee District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	50.21	05/24/2010 05/26/2010	John Williamson

18   12.41	LMRZ	Levee		Category	Item	Rating ** Location	Action/Comment		de/Longitude	Issue No.
Levee	<u>공</u> 18	Start	End 12 41	Earthen	Encroachments		Pine	38.884497 °	88.884497°	
Inspector Comments: cement spoils dumped on levee   -121.836820 * -121		12.71	12.71		Liferodoffinento	OIV IVI	•			
Levee   Encroachments   LS PO   Agricultural Ditch   Inspector Comments: concrete lined   .121837300 * .121837307 * .121837327 * .121837527 * .121	19	16.97	16.97		Encroachments	LS C	Inspector Comments: cement spoils dumped on levee			967
Levee	20	17.37	17.37		Animal Control	WS M				968
Levee   Trees   to flood fight.	21	18.52	18.52		Encroachments	LS PO				
Levee   121.838255 ° -121.833255 ° -121.833255 ° -121.833255 ° -121.833255 ° -121.833255 ° -121.833255 ° -121.832255 ° -121.83	22	18.61	18.61			WS M	to flood fight.			21
Levee   Trees   to flood fight.   -121.838242 ° -121.838242 ° -   25   18.89   18.89   Earthen   Levee   Encroachments   LS PO   Landscaping   38.952923 ° 38.952923 ° 38.952923 ° 18.21839797 ° -121.839797 ° -   121.839797 ° -121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -   121.839797 ° -	23	18.75	18.75		Encroachments	CR PO	Buildings			16
Levee   Encroachments   WS   C   Prunings   38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.952923 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.953975 ° 38.955499 ° 22 ° 38.95200 ° 38.955490 ° 22 ° 38.955490 ° 22 ° 38.95500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.955500 ° 38.9553	24	18.75	18.75			WS M				17
Levee	25	18.89	18.89		Encroachments	LS PO	Landscaping			18
Levee   Leve	26	18.89	18.89		Encroachments	WS C	Prunings			19
Levee Inspector Comments: concrete lined -121.841432 ° -121.841271 °  29 19.09 19.09 Earthen Levee Encroachments LS M Debris 38.955502 ° 38.955502 ° 24  30 19.22 19.22 Earthen Levee Encroachments CR PO Buildings 38.956330 ° 38.956330 ° 38.956330 ° 23  31 19.34 19.34 Earthen Levee Vegetation LS M Remove the wild growth other than native grasses from the Levee Slopes. 38.957183 ° 38.957183 ° 38.957183 ° 25  32 19.35 19.35 Earthen Levee Encroachments LS M Equipment 38.957232 ° 38.957232 ° 26  33 19.36 20.13 Earthen Levee Encroachments LS PO Agricultural Ditch 38.957332 ° 38.967719 ° 31  34 20.96 22.34 Earthen Encroachments LS PO Agricultural Ditch 38.974042 ° 38.989532 ° 32	27	18.98	18.98		Vegetation	LS M	levee slopes.			20
Levee	28	19.04	19.09		Encroachments	LS PO				
Levee -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.839277 ° -121.837323 ° -121.837323 ° -121.837323 ° -121.837323 ° -121.837323 ° -121.837323 ° -121.837258 ° -121.837258 ° -121.837258 ° -121.837258 ° -121.837258 ° -121.837258 ° -121.837258 ° -121.837043 ° -121.837043 ° -121.835880 ° -121.837043 ° -121.837043 ° -121.835880 ° -121.837043 ° -121.83704	29	19.09	19.09		Encroachments	LS M	Debris			24
Levee       levee slopes.       -121.837323 ° -121.837323 °         32 19.35 19.35 Earthen Levee       Encroachments       LS M Equipment       38.957232 ° 38.957232 ° 26 -121.837258 ° -121.837258 ° -121.837258 °         33 19.36 20.13 Earthen Levee       Encroachments       LS PO Agricultural Ditch       38.957332 ° 38.966719 ° 31 -121.837043 ° -121.835880 °         34 20.96 22.34 Earthen       Encroachments       LS PO Agricultural Ditch       38.974042 ° 38.989532 ° 32	30	19.22	19.22		Encroachments	CR PO	Buildings			23
Levee -121.837258 ° -121.837258 ° -  33 19.36 20.13 Earthen Levee Encroachments LS PO Agricultural Ditch 38.957332 ° 38.966719 ° 31 -121.837043 ° -121.835880 °  34 20.96 22.34 Earthen Encroachments LS PO Agricultural Ditch 38.974042 ° 38.989532 ° 32	31	19.34	19.34		Vegetation	LS M				
Levee -121.837043 ° -121.835880 ° -34 20.96 22.34 Earthen Encroachments LS PO Agricultural Ditch 38.974042 ° 38.989532 ° 32	32	19.35	19.35		Encroachments	LS M	Equipment			
	33	19.36	20.13		Encroachments	LS PO	Agricultural Ditch			
	34	20.96	22.34		Encroachments	LS PO	Agricultural Ditch			

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Spring 2010

# **Sacramento River West Side Levee District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	50.21	05/24/2010 05/26/2010	John Williamson

LMR	Levee	e Mile	0-1	14	Location *	Rating	A stign (October 1914	GPS Latitud	de/Longitude	Issue No.
No.	Start	End	Category	Item	ation	ing *	Action/Comment	Start	End	Photo
35	21.07	21.07	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.974283 ° -121.823670 °	38.974283 ° -121.823670 °	33
36	22.93	22.93	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.989943 ° -121.805900 °	38.989943 ° -121.805900 °	27
37	23.00	23.00	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.989785 ° -121.804702 °	38.989785 ° -121.804702 °	28
38	23.05	23.05	Earthen Levee	Encroachments	LS	M	Debris Inspector Comments: concrete pipe rings	38.989902 ° -121.803855 °	38.989902 ° -121.803855 °	38
39	23.05	23.05	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.989907 ° -121.803855 °	38.989907 ° -121.803855 °	35
40	23.14	23.14	Earthen Levee	Trim / Thin Trees	LS	М	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.990035 ° -121.802152 °	38.990035 ° -121.802152 °	30
41	23.14	23.14	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.990040 ° -121.802152 °	38.990040 ° -121.802152 °	29
42	24.10	24.10	Earthen Levee	Animal Control	CR	М	Exterminate rodents and backfill and compact or grout burrows.	38.999220 ° -121.802048 °	38.999220 ° -121.802048 °	969
43	24.69	24.69	Earthen Levee	Encroachments	ws	М	Prunings		39.004445 ° -121.810368 °	39
44	25.13	25.13	Earthen Levee	Encroachments	LS	РО	Landscaping		39.005240 ° -121.818123 °	34
45	26.02	26.02	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.		39.014093 ° -121.826532 °	970
46	26.06	26.22	Supplemental	USACE Erosion Survey	WS	M	Inspector Comments: 2009: 10 ft berm, 1:1 slope, tree hazards and holes, clays and silts, 4.64 ft/s [2009 SiteID:SAC_118-0_R]	39.016400 ° -121.824231 °	39.014500° -121.825881°	49 Y
47	26.45	26.45	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	39.019479 ° -121.822397 °	39.019479 ° -121.822397 °	40
48	27.00	27.00	Earthen Levee	Encroachments	ws	М	Prunings	39.027085 ° -121.823585 °	39.027085 ° -121.823585 °	36
49	27.85	27.85	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.		39.034620 ° -121.833378 °	37
50	31.81	31.83	Supplemental	USACE Erosion Survey	WS	М	Inspector Comments: 2009: 15 ft berm, vertical slope, no stability issues, clays and silts, 5.3 ft/s [2009 SiteID:SAC_123-7_R]		39.067003 ° -121.866914 °	

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Spring 2010

# **Sacramento River West Side Levee District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	50.21	05/24/2010 05/26/2010	John Williamson

LMR	Levee	Mile			Loca	Ra		GPS Latitud	de/Longitude	Issue No.
_	Start	End	Category	Item	Location *	Rating	Action/Comment	Start	End	Photo
51 3	32.42	32.42	Earthen Levee	Vegetation	WS	M	Elderberries are blocking visibility and flood fight capability.	39.069130 ° -121.876638 °	39.069130 ° -121.876638 °	41
52 3	32.43	32.56	Earthen Levee	Encroachments	WS	РО	Buildings Inspector Comments: Grimes Boat Landing	39.069487 ° -121.876817 °	39.070063 ° -121.879062 °	42
53 3	33.37	33.37	Earthen Levee	Encroachments	LS	РО	Buildings Inspector Comments: This the town of Grimes	39.074331 ° -121.891989 °	39.074331 ° -121.891989 °	43
54 3	33.58	33.58	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	39.076762 ° -121.894200 °	39.076762 ° -121.894200 °	44
55 3	36.46	36.46	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.		39.109561 ° -121.910000 °	63
56 3	36.61	36.61	Earthen Levee	Encroachments	WS	С	Debris		39.109627 ° -121.913613 °	978
57 3	36.72	36.72	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.		39.112628 ° -121.912662 °	48
58 4	11.54	41.54	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.		39.151883 ° -121.919998 °	64
59 4	11.54	41.54	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	39.151883 ° -121.920026 °	39.151883 ° -121.920026 °	65
60 4	11.74	43.68	Earthen Levee	Encroachments	LS	РО	Agricultural Ditch	39.153721 ° -121.922789 °	39.175528 ° -121.941932 °	45
61 4	11.88	41.88	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.		39.154919 ° -121.924908 °	66
62 4	12.87	42.87	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.		39.164722 ° -121.936981 °	67
63 4	13.61	43.61	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.		39.174819 ° -121.941255 °	68
64 4	13.68	43.68	Earthen Levee	Encroachments	WS	РО	Fences		39.175597 ° -121.942010 °	51
65 4	13.76	43.76	Earthen Levee	Encroachments	LS	РО	Buildings	39.176429 ° -121.942889 °	39.176429 ° -121.942889 °	46
66 4	13.77	43.77	Earthen Levee	Encroachments	WS	РО	Fences		39.176597 ° -121.943107 °	
67 4	13.84	43.84	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.		39.177217 ° -121.943947 °	70
68 4	13.93	43.93	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.		39.178239 ° -121.945159 °	977

\* Location LS: Land Side WS: Water Side CR: Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Spring 2010

# **Sacramento River West Side Levee District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	50.21	05/24/2010 05/26/2010	John Williamson

	Levee	e Mile	Catagony	Item	Location *	Rating	Action/Comment	GPS Latitud	e/Longitude	Issue No.
Ö		End	Category	пеш	tion	ing	Action/Comment	Start	End	Photo
-69	9 44.29	44.29	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	39.182950 ° -121.945907 °	39.182950 ° -121.945907 °	
70	46.19	46.19	Earthen Levee	Encroachments	LS	М	Prunings	39.190931 ° -121.957123 °	39.190931 ° -121.957123 °	
7	1 47.48	47.48	Earthen Levee	Encroachments	LS	СО	Landscaping	39.187800 ° -121.977410 °	39.187800 ° -121.977410 °	54
72	2 49.79	49.79	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	39.212560 ° -121.993522 °	39.212560 ° -121.993522 °	980
7:	<sup>3</sup> 50.11	50.11	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Agave plants at toe of levee	39.213613 ° -121.998997 °		

\*\* Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Spring 2010

# **Sacramento River West Side Levee District**

Waterway		Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	50.21	05/24/2010 05/26/2010	John Williamson

Levee Mile Report Line	3
Start Levee Mile	0.98
End Levee Mile	0.98
Location	Land Side
Category	Earthen Levee
Item	Vegetation
trees and berries	
johngw_s_20100525_235.jpg	

Levee Mile Report Line	4
Start Levee Mile	2.44
End Levee Mile	2.44
Location	Land Side
Category	Earthen Levee
Item	Encroachments
equipment within the eas	ement
johngw_s_20100525_236.jpg	

Levee Mile Report Line	6
Start Levee Mile	3.02
End Levee Mile	3.02
Location	Land Side
Category	Earthen Levee
Item	Encroachments
along toe	







\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Spring 2010

# **Sacramento River West Side Levee District**

Waterway		Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	50.21	05/24/2010 05/26/2010	John Williamson

Levee Mile Report Line	8				
Start Levee Mile	4.66				
End Levee Mile	4.66				
Location	Land Side				
Category	Earthen Levee				
Item	Encroachments				
debris at toe also pile of concrete debris					
johngw_s_20100525_238.jpg					

Levee Mile Report Line	9
Start Levee Mile	4.85
End Levee Mile	4.85
Location	Land Side
Category	Earthen Levee
Item	Encroachments
chain link fence along toe	7

johngw\_s\_20100525\_239.jpg

Levee Mile Report Line	11
Start Levee Mile	8.87
End Levee Mile	8.87
Location	Land Side
Category	Earthen Levee
Item	Encroachments
out building is within the	easement
johngw s 20100525 240.jpg	







\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

## Levee Inspection Report By Mile - Spring 2010

# **Sacramento River West Side Levee District**

Waterway		Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	50.21	05/24/2010 05/26/2010	John Williamson

Levee Mile Report Line	18
Start Levee Mile	12.41
End Levee Mile	12.41
Location	Crown
Category	Earthen Levee
Item	Encroachments
landside view of drain pip	oe
johngw_s_20100525_241.jpg	

Levee Mile Report Line	18
Start Levee Mile	12.41
End Levee Mile	12.41
Location	Crown
Category	Earthen Levee
Item	Encroachments
waterside view of pipe	

iohnaw	0	_20100525_	242 inc
JUILIAM	3	20100323	242. IPS

Levee Mile Report Line	46	
Start Levee Mile	26.06	
End Levee Mile	26.22	
Location	Water Side	
Category	Supplemental	
Item	USACE Erosion Survey	
2009: 10 ft herm, 1:1 slope, tree hazards and		

2009: 10 ft berm, 1:1 slope, tree hazards and holes, clays and silts, 4.64 ft/s [2009 SiteID:SAC\_118-0\_R]

USACE2009\_SAC\_118-0\_R\_2009\_09\_16-D2P22\_small.JPG







\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## Levee Inspection Report By Mile - Spring 2010

# **Sacramento River West Side Levee District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	50.21	05/24/2010 05/26/2010	John Williamson

Levee Mile Report Line	50	
Start Levee Mile	31.81	
End Levee Mile	31.83	
Location	Water Side	
Category	Supplemental	
Item	USACE Erosion Survey	
2009: 15 ft berm, vertical slope, no stability issues, clays and silts, 5.3 ft/s [2009 SiteID:SAC_123-7_R]		
USACE2009_SAC_123-7_R_2009_09_16-D2P16_small.JPG		

